NOV 1 & LIVE BY

1743 DAW

TRANSMITTAL	U.S. Fino persons are required to respond to a collaboration Number Filling Date	APatent and Tra lection of infor 10/518968	pproved for use demark Office; mation unless it	PTO/SB/21 (09-04) thrgugh 07/31/2006. OMB 0651-0031 S DEPARTMENT OF COMMERCE disolays a valid OMB control number.
FORM	First Named Inventor	Frey		
	Art Unit	1743		
(As he conditionally assume a section of the lattice of the lattic	Examiner Name			· · · · · · · · · · · · · · · · · · ·
(to be used for all correspondence after initial fit Total Number of Pages in This Submission 5	+ Ref Attorney Docket Number	WP 21303 L	JS	
	ENCLOSURES (Check all	that apply)		
Fee Transmittal Form Fee Attached Amendment/Feply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocatio Change of Correspondence A Terminal Disclaimer Request for Refund CD, Number of CD(s) Landscape Table on CE	Address	Appea of App Appea (Appea (Appea Status Other below) 10 Reference	
SIGNAT	URE OF APPLICANT, ATTO	RNEY OF	RAGENT	
Firm Name The Law Office of Jill L. Wo			.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Signature QQ L. Www	dbu			
Printed name Jill-L. Woodburn				
Date Nov. 9, 2005		Reg. No.	39874	
CE I hereby certify that this correspondence is be sufficient postage as first class mail in an env	ERTIFICATE OF TRANSMISS	O or deposit	ed with the Un	ited States Postal Service with
the date shown below:		- aterita, F.	O. DOX 1400,7	10 UCAHNIA, VA 22313-143U 0N
Typed or printed name Vill-L. Woodburn	Wood		Date	11-9-2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Frey et al. Serial No.: 10/518,968

Filed: December 21, 2004

Title : Automatic Differentiation of a Sample Solution and a Control Solution

Docket : WP 21303 US

Art Unit : 1743

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §§1.56, 1.97 & 1.98

Applicants submit herewith patents, publications, and other information of which they are aware, which they believe may be material, as defined in 37 CFR §1.56(b), to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR §1.56(a). While the information referred to in this Information Disclosure Statement may be material pursuant to 37 CFR §1.56(b), the filing of this Information Disclosure Statement is not intended to, pursuant to 37 CFR §1.97(h), constitute an admission that any patent, publication, or other information referred to is, or is considered to be, material to the patentability of this invention. No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§102 & 103, and Applicants reserve the right, pursuant to 37 CFR §1.131 or otherwise, to establish otherwise. Further, pursuant to 37 CFR §1.97(g), the filing of this Statement should not be construed as a statement that a search has been made or that no other material information exists.

This Information Disclosure Statement is being filed within the period set forth in 37 CFR §1.97(b).

The Office has waived the requirement pursuant to 37 CFR §1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication for all U.S. national patent applications filed after June 30, 2003 and for all international applications that have entered the national stage under 35 USC §371 after June 30, 2003. Therefore, no copies of each cited U.S. patent and each cited U.S. patent application publication are enclosed, but the cited U.S. patents and the cited U.S. patent application publications are listed on PTO/SB/08A.

No additional fees are believed to be necessary, however, should any fees be deemed required, the Commissioner is authorized to charge such fees to Deposit Account 02-2958, but is not to include any payment of issue fees.

Respectfully submitted,

The Law Office of Jill L. Woodburn, LLC

Date: <u>Nov. 9, 2005</u>

y (11)

Registration No. 39,874

128 Shore Dr.

Ogden Dunes, IN 46368-1015

Telephone: 219-764-4005 Facsimile: 219-764-4070

WEMMH/SB/08A (4/03)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known **Application Number** 10/518,968 Filing Date 12-21-2004 First Named Inventor Frey Group Art Unit 1743 **Examiner Name** Unknown Attornev Docket Number WP 21303 US

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevan Figures Appear
	1	5,187,100	02-16-1993	Matzinger et al.	
	2	5,605,837	02-25-1997	Karimi et al.	
	3	5,958,780	09-28-1999	Asher et al.	-
	4	6,824,670 B2	11-30-04	Tokunaga et al.	
	5	2002/0160517 A1	10-31-2002	Molzelewski et al.	
				,	
	L				7-5
	_		1		

Examiner Cite	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY	Application of Cited Document	Passages or Relevant Figures Appear	T°
	6	WO 89/09931	10-19-1989			
	7	EP 0 132 399 A1	07-20-1984			
	8	EP 0 800 086 A1	10-08-1997	-		
	9	EP 1 156 324 A1	11-21-2001			

	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, jounual, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher city and/or country where published	T ²		
	10	"Infrared Absorbing Dyes" edited by Masaru Matsuoka, Plenum Press, New York			

Examiner Signature	Date Considered	

EXAMINER: initial if reference considered, whether or not channel in conformance with MPEP 609. Draw line through channel in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This for n is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.s. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the emperor must precede the serial number of the patent document. ⁵ Ki. d of document by the apopropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.